



2019 – SCOTTISH FORMULA JUNIOR SERIES SPORTING & TECHNICAL REGULATIONS

1.	SPORTING REGULATIONS - GENERAL	Page 2
1.1	Title & Jurisdiction	Page 2
1.2	Official	Page 2
1.3	Competitor Eligibility	Page 2
1.4	Registration	Page 3
1.5	Series Rounds	Page 3
1.6	Scoring	Page 3
1.7	Awards	Page 3
2.	SERIES EVENT MEETINGS & RACE PROCEDURES	Page 3
2.1	Entries	Page 3
2.2	Briefings	Page 3
2.3	Qualification Practice	Page 3
2.4	Races	Page 4
2.5	Starts	Page 4
2.6	Session Red Flag	Page 4
2.7	Pit, Paddock & Pitlane Safety	Page 4
2.8	Race Finishes	Page 5
2.9	Results	Page 5
2.10	Timing Modules	Page 5
2.11	Qualification Races	Page 5
2.12	Operation of Safety Car	Page 5
2.13	Onboard Cameras	Page 5
3.	SPECIFIC SERIES REGULATIONS	Page 5
4.	SPECIFIC SERIES PENALTIES	Page 6
5.	TECHNICAL REGULATIONS	Page 6
5.1	Introduction	Page 6
5.2	General Description	Page 6
5.3	Safety Requirements	Page 6
5.4	General Technical Requirements & Exceptions	Page 6
5.5	Chassis	Page 6
5.6	Bodywork	Page 6
5.7	Engine	Page 6
5.8	Suspension	Page 6
5.9	Transmission	Page 6
5.10	Electrics	Page 6
5.11	Brakes	Page 6
5.12	Wheels/Steering	Page 6
5.13	Tyres	Page 6
5.14	Weights	Page 6
5.15	Fuel Tank/Fuel	Page 6
5.16	Silencing	Page 6
5.17	Numbers and Championship Decals	Page 6
6.	APPENDICES	Page 7
6.1	Race Organising Clubs & Contacts	Page 7
6.2	Commercial Undertakings	Page 7
6.3	Trade Support Vehicle Decals & Overall Patches	Page 7
6.4	Promotional Activities	Page 8

1. SPORTING REGULATIONS - GENERAL

1.1 TITLE & JURISDICTION:

The Scottish Formula Junior Series is organised and administered by the Scottish Motor Racing Club (SMRC) in accordance with Motorsport UK General Regulations (incorporating the provisions of the International Sporting Code of the FIA) and these Series Regulations.

Motorsport UK Series Registration No. RS2019/037

Race Status: Clubmans

1.2 OFFICIALS:

1.2.1 Co-ordinator: Steve Burns

1.2.2 Eligibility Scrutineer: Rob McKinna

1.3 COMPETITOR ELIGIBILITY:

1.3.1 Entry to the Series will be by invitation of the SMRC. Entrants must be fully paid up valid Racing members of the Scottish Motor Racing Club and be in possession of a valid current Motorsport UK Entrants Licences, where applicable.

1.3.2 Drivers and Entrant/Drivers must:

(a) be current fully paid up valid Racing members of the Scottish Motor Racing Club, and

(b) be Registered for the Series, and

(c) be in possession of valid current Competition Race National 'B' Status Licence, as a minimum.

(d) A professional driver, in possession of a valid Licence (featuring an E.U. flag) and medical, issued by the ASN of a member country of the European Union, or comparable country. ((H)26.2.1. applies).

(e) If participation in the Series requires absence from education a driver, in full time school education is required to have the approval of their head teacher and a letter stating such approval from their school in order to fulfil registration for the Series. A driver shall not take time out of their education to participate in motor sport without the prior written approval of their education establishment.

(f) be in possession of a valid current Competition Race licence issued in accordance with 1.3.4.

1.3.3 All necessary documentation must be presented for checking at all rounds when signing-on.

1.4 REGISTRATION:

1.4.1 All drivers must register as competitors for the Series by completing the Registration Form online at www.smrc.co.uk prior to the Final Closing Date for the first round being entered.

1.4.2 There is no registration fee.

1.4.3 Registration numbers will be the permanent Competition numbers for the Series.

1.4.4 Acceptance or rejection of registration is entirely at the discretion of the organisers and promoters.

1.5 SERIES ROUNDS:

The Series will be contested at the following events;

Date:	Venue:	Races:	Grade:
21 st April 2019	Knockhill Clockwise	2 Races	Clubmans
1 st September 2019	Knockhill Anti-Clockwise	2 Races	Clubmans

1.6 SCORING:

1.6.1 This is a series of individual races with no accumulative scoring or awards.

1.7 AWARDS:

1.7.1 All awards are to be provided by the SMRC.

1.7.2 PER ROUND
Trophies to 1st, 2nd & 3rd overall.

1.7.3 Bonuses: The organisers/sponsors/promoters reserve the right to provide additional awards for and during the Series.

2. SERIES EVENT MEETINGS AND RACE PROCEDURES

2.1 ENTRIES

2.1.1 Competitors are responsible for sending in correct and complete entries with the correct entry fee prior to the closing date for entries before each event.

2.1.2 Incorrect or incomplete entries (Including Driver to be Nominated Entries) are to be held in abeyance until they are complete and correct and the date of receipt for acceptance of entry purposes shall be the date on which the Meeting Organiser receives the missing or corrected information or fee.

2.1.3 Any withdrawal of Entry or Driver/Car changes made after acceptance of any entry must be notified to the Meeting Organisers in writing. D25.1.12. applies.

2.1.4 The Entry Fee for each event shall be specified in the SRs and on the entry form.

2.1.5 Reserves will be listed in the Final List of Entries published with Final Instructions or in a Bulletin.

2.2 BRIEFINGS:

Organisers should notify Competitors of the times and locations for all briefings in the Final Instructions for the meetings. Competitors must attend all briefings.

2.3 QUALIFICATION PRACTICE:

2.3.1 Should any Practice session be disrupted the Clerk of the Course shall not be obliged to resume or re-run the session; the decision of the Clerk of the Course shall be final.

2.3.2 Each driver shall complete a minimum of 3 laps in the car to be raced, and in the correct session, in order to qualify (Motorsport UK Regulation Q4.5) for a grid position based on practice times.

2.3.3 The results from Race 1 determine the grid for Race 2. Non-finishers start at the back of the grid in reverse order of retirement with non-starters from Race 1 starting behind them.

2.4. RACES:

Should any race be disrupted the Clerk of the Course shall not be obliged to resume or rerun the race (Motorsport UK General Regulation Q.5.4.)

2.5 STARTS:

2.5.1 All cars will be released to form up on the grid prior to the start in formation as specified on the grid sheet.

2.5.2 The start will be via Standing start.

The minimum Countdown procedures/audible warnings sequence shall be:-

- I. 1 minute to start - Start Engines/Clear Grid.
- II. 30 Seconds - Visible and audible warning for start.
- III. A five second board will be used to indicate that the grid is complete.
- IV. The red lights will be switched on five seconds after the board is withdrawn.

2.5.3 Any car removed from the grid after the 1 minute stage or driven into the pits on the Green Flag lap shall be held in the pitlane and may start the race after the last car has passed the startline or pitlane exit, whichever is the later to take the start from the grid.

2.5.4 Any driver unable to start the Green Flag lap or start are required to indicate their situation as per Motorsport UK Regulation Q.12.13.2. In addition any driver unable to maintain grid positions on the Green Flag Lap, to the extent that ALL other cars are ahead of them, may complete the Green Flag lap but MUST remain at the rear of the last row of the grid but ahead of any cars to be started with a time delay.

2.5.5 In the event of any starting lights failure the Starter will revert to use of the National Flag.

2.6 SESSION RED FLAG

Should the need arise to stop any race or practice, RED LIGHTS will be switched on at the Startline and RED FLAGS will be displayed at the Startline and at all Marshals Signalling Points around the Circuit.

This is the signal for all drivers to cease circulating at racing speeds, to slow to a safe and reasonable pace and to return to the pit lane, during practice, and to the starting grid area, during a race, unless otherwise directed by officials.

Cars may not enter the Pits unless directed to do so. Work on cars already in the Pits must cease when a race is stopped.

2.7 PITS, PADDOCK & PITLANE SAFETY

2.7.1 Pits & Paddock: Competitors must ensure that the Motorsport UK, Circuit Management and Organising Club Safety Regulations are complied with at all times.

2.7.2 Pitlane: The outer lane or lanes are to be kept unobstructed to allow safe passage of cars at all times. The onus shall be on all Drivers to take all due care and respect the pit lane speed limits.

2.7.3 Refuelling: May only be carried out in accordance with the Motorsport UK General Regulations, the Organising Club Regulations, Circuit Management Regulations and the SRs or Final Instructions issued for each Circuit/Meeting.

2.7.4 Speed Limit: Pit Lane Speed Limit will be 60kph

2.8 RACE FINISHES

After taking the Chequered Flag drivers are required to:

- I. progressively and safely slow down
- II. remain behind any competitors ahead of them,
- III. return to the Pit Lane Entrance/Paddock Entrance as instructed,
- IV. comply with any directions given by Marshals or Officials
- V. keep their helmets on and harnesses done up while on the circuit or in the pitlane.

2.9 RESULTS

All Practice Timesheets, Grids, Race Results are to be deemed Provisional until all vehicles are released by Scrutineers after Post Practice/Race Scrutineering and/or after completion of any Judicial or Technical Procedures. (Motorsport UK General Regulation D.26.3.)

2.10 TIMING MODULES

At all times throughout the event, competing vehicles shall be fitted with a working timing identification module (i.e. transponder) in accordance with Motorsport UK General Regulation Q.12.2.1 The nationally required transponder is a MyLaps X2 Car transponder.

2.11 QUALIFICATION RACES

If any event is oversubscribed the Organising Club may at their discretion run Qualification Races or separate races to accommodate all entries.

2.12 OPERATION OF SAFETY CAR

2.12.1 The Safety Car will be brought into operation and run in accordance with Section Q, Appendix 2 of the Motorsport UK General Regulations, but subject to the following variations;

2.12.2 At Knockhill, the Safety Car will be located in the Tri-Oval and it will normally join and exit the circuit immediately after The Hairpin. If this location is to be varied at Knockhill, specific written instructions and verbal briefings will be issued detailing the exact location to be used.

2.12.3 At Knockhill, the Safety Car will not join the circuit until a Safety Car board and a waved yellow flag have been displayed at the Hairpin-In flag point.

2.12.4 The first three laps completed during the Safety Car intervention will be added to the race distance. Example, a 12 lap race with 3 Safety Car laps will become an 15 lap race. Any Safety Car laps above 3 laps will count as race laps.

2.13 ONBOARD CAMERAS

Any in-car camera should be fitted and used in accordance with Motorsport UK General Regulation J.5.21.

3. SPECIFIC SERIES REGULATIONS

None.

4. SPECIFIC SERIES PENALTIES

In accordance with Section C of the current Motorsport UK Yearbook.

4.1 DRIVING STANDARDS

In the event of a Registered Competitor's driving standards falling below the standards considered to be appropriate to the Series, the Series Co-ordinator, SMRC Driving Standards Advisor and/or Clerk of the Course will consider any incident or occurrence. As a result of their consideration if (a) a breach of driving standards and/or (b) behaviour either on or off the track such as to bring the Club or the Series into disrepute and/or (c) any other breach of these Regulations, the Clerk of the Course may take any action as prescribed in the Motorsport UK Regulations. In addition to any such action, the Series Co-ordinator may issue a Series 'Yellow Card' warning to any competitor for action or driving deemed to be detrimental to other participants and/or the interests of the Series.

If a competitor is issued with a 'Yellow Card' they will be placed under observation by the Clerk of the Course at the following two events in which they take part. If any competitor receives more than two 'Yellow Cards' that competitor may be subject to any of the following:

(a) Suspension of Racing Membership of the SMRC thus making the competitor ineligible for the Series under 1.3.2. The period of the suspension will be notified to the competitor in writing and may cover one or more subsequent rounds of the Series.

(b) Be required to satisfactorily complete a course specially devised by the SMRC in conjunction with the SMRC Motorsport UK qualified Driver Coaches. The course will be at the competitor's expense.

'Yellow Cards' are cumulative and are cancelled at the end of the season.

5. TECHNICAL REGULATIONS

5.1 INTRODUCTION

The following Technical Regulations are set out in accordance with the Motorsport UK specified format and it should be clearly understood that if the following texts do not clearly specify that you can do it you should work on the principle that you cannot.

5.2 GENERAL DESCRIPTION

The Scottish Formula Junior Series is for competitors participating in Formula Junior single seat racing cars.

5.3 SAFETY REQUIREMENTS

All cars must conform to the current Motorsport UK safety requirements (Motorsport UK General Regulation Appendix K).

5.4 to 5.16 GENERAL TECHNICAL REQUIREMENTS & EXCEPTIONS

5.16 Period Formula Junior cars complying with the requirements of the current Motorsport UK General Regulations.

5.17 NUMBERS AND SERIES DECALS

5.17.1 All cars must be identified by Motorsport UK specification numbers as per GR J4.1 displayed in positions acceptable to the Timekeepers.

5.17.2 All cars must display two SMRC badge decals, one per side of the car. Any other decals supplied by SMRC and Sponsors decals must be displayed in the positions specified by scrutineers or the Series Co-ordinator on both sides of the car.

5.17.3 The Series Organisers will provide the sponsor's decals, whereas Entrants are responsible for supplying numbers and backgrounds.

6. APPENDICES

6.1 RACE ORGANISING CLUBS AND CONTACTS

Series Organiser:

SMRC, c/o Knockhill Racing Circuit, Nr. Dunfermline, Fife, KY12 9TF
Tel. 07907 293098 E-mail. info@smrc.co.uk

Eligibility Scrutineer: Rob McKinna

Tel. 01968 660241 E-mail. r.mckinna@sky.com

Transponders – SMART Timing

Tel. 01896 752447

6.2 COMMERCIAL UNDERTAKINGS

The following Commercial Undertakings are not subject to the Judicial procedures of Motorsport UK/MSA.

Enquiries concerning the commercial aspects of the series should be addressed to the Series Co-ordinator or SMRC.

The Series title and associated logo styles may only be used with prior written approval of the Scottish Motor Racing Club.

Competitors are advised that, unless requested otherwise, their information will be stored in a computer retrieval system and may be used for publicity purposes.

Entry into the Series is conditional upon each competitor:

- i) Providing free of charge to the Organisers advertising places on their cars and clothing as specified.
- ii) Accepting without reservation or recourse the surrender of his/her rights (if any) for TV filming and broadcast of footage collated during the Series, which may be used at the Series Organisers, Sponsors and Promoters discretion.
- iii) Complying with the Organisers and Sponsors requirements on podium procedures, including a requirement to wear Series Sponsors publicity material in preference to the competitor's own sponsor. Co-operating with requests for publicity sessions throughout the season.

6.3 TRADE SUPPORT

All cars must carry the Series Sponsors' decals on panels in the correct locations, without alteration and without interference. The scrutineers will ensure compliance and will hold supplies of acceptable logos.

At the start of each event, practice and qualifying, the cars must be clean and in good order. The Organisers reserve the right to forbid cars not meeting this requirement from taking part.

6.4 PROMOTIONAL ACTIVITIES

The Scottish Motor Racing Club has exclusive broadcast, cable, satellite, video and rights to all other mediums to film and record the participation of the Driver, Entrant, Sponsor, and any other team members in the events and activities throughout the series and to licence, assign or otherwise deal with such rights and/or film and recording.

Competitors are reminded that no tobacco (or associated product) advertising, either on the car or Drivers is permitted. Additionally, any products that are not permitted to be advertised on UK terrestrial television are also prohibited.

No advertising or statement on the car or on the Drivers' race clothing is allowed which may be considered offensive to the Organisers, the Promoters or their Sponsors.

All Drivers required for Podium Presentations at each meeting, should attend without delay. Failure to do so may mean forfeiture of any Series awards.